



**METROPOLITAN
TRANSPORTATION
COMMISSION**

Joseph P. Bort MetroCenter
101 Eighth Street
Oakland, CA 94607-4700
TEL 510.817.5700
TDD/TTY 510.817.5769
FAX 510.817.5848
E-MAIL info@mtc.ca.gov
WEB www.mtc.ca.gov

Memorandum

TO: Administration Committee

DATE: December 5, 2012

FR: Deputy Executive Director, Policy

W.I.: 1233

RE: Contracts: Pavement Management Technical Assistance Program (P-TAP) Round 14 (\$1,926,400)

- i. Adhara Systems, San Jose, CA (\$284,100)
- ii. AMS Consulting, Pleasanton, CA (\$303,500)
- iii. Bellecci & Associates, Concord, CA (\$100,000)
- iv. Capitol Asset & Pavement Services, Salem, OR (\$348,300)
- v. Harris & Associates, Concord, CA (\$367,600)
- vi. JG3 Consulting, Heath, OH (\$58,000)
- vii. Nichols Consulting Engineers, Richmond, CA (\$399,900)
- viii. Quality Engineering Solutions, Conneaut Lake, PA (\$65,000)

This memorandum requests this Committee's approval to enter into contracts with the eight consultants listed above in the specified amounts to provide assistance to Bay Area jurisdictions for the Pavement Management Technical Assistance Program (P-TAP). The P-TAP Round 14 (FY 2012-13) contract budget is approximately \$1.7 million plus a minimum 11.47% local match for a total program of approximately \$1.9 million. Funding for the program is included in the FY 2012-13 agency budget.

Background

P-TAP is funded with Surface Transportation Program (STP) funds and local match funds and provides Bay Area jurisdictions with assistance and expertise in implementing and maintaining Pavement Management Systems (PMS), integrating/linking PMS databases with geographical information systems (GIS), and designing pavement rehabilitation projects.

Under the Program, MTC retains several consultants to provide services to Bay Area agencies that apply for P-TAP assistance. Funds are allocated to individual projects, ranging from \$10,000 to \$100,000, based on the scope and amount requested by the jurisdiction. Projects are then assigned to P-TAP consultants based on each firm's expertise, prior experiences with the jurisdiction, and past performance.

Request for Qualifications

On August 23, 2012, MTC issued a Request for Qualifications (RFQ) to select multiple consultant firms to provide technical assistance through P-TAP. Technical assistance was categorized into three principle tasks: (1) Pavement Management System (PMS) implementation and maintenance; (2) Plans, Specifications & Estimates (PS&E) Projects; and (3) Non-Pavement

Asset Management. Consultants had the option of submitting proposals for any or all tasks. Minimum qualifications were specified for each task, and firms wishing to be selected for Task 1 were also required to pass a pre-qualification test in order to be considered.

Firms meeting the minimum requirements (and in the case of Task 1, passing the pre-qualification test), were evaluated according to the following criteria:

- qualifications and experience of the firm;
- staff qualifications and experience; and
- ability to adhere to budget, schedule and quality assurance/quality control plan.

The firms were ranked as follows in descending order, with the highest-scoring firm listed first:


1. PMS implementation and maintenance	2. PS&E Projects	3. Non-Pavement Asset Management
Nichols Consulting Engineers]	Nichols Consulting Engineers	Nichols Consulting Engineers
Harris & Associates	Harris & Associates	Harris & Associates
Adhara Systems	Quality Engineering Solutions	Adhara Systems
AMS Consulting	Bellecci & Associates	AMS Consulting
Capitol Asset & Pavement Services		Capital Asset & Pavement Services
Quality Engineering Solutions		Quality Engineering Solutions
JG3 Consulting		Bellecci & Associates

Project List

On September 14, 2012, staff contacted all 109 Bay Area cities and counties soliciting projects for P-TAP Round 14. Requests totaled \$2.1 million for 55 projects. Staff recommends funding 50 of the projects submitted based on availability of funding and the scoring criteria established in MTC Resolution 4078, which gives priority to jurisdictions that had not received P-TAP funds in Round 13, jurisdictions requesting funds for PMS projects, small jurisdictions (i.e., those with few centerline miles), and jurisdictions with a lapsed certification status. Attachment 1 is a list of all applications received and recommended funding resulting from the application.

Recommendations

Staff recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into P-TAP Round 14 one-year contracts with the eight firms listed above in the amounts specified above and in the attached Request for Committee Approval with options to extend in one-year increments for up to three additional years, and direct the Chief Financial Officer to set aside funds up to \$1,926,400 in FY 2012-13 for such contracts.-


Ann Flemer

AF: AB

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Consultant Contracts

Work Item No.: 1233

Consultants:

1. Adhara Systems, San Jose, CA (\$284,100)
2. AMS Consulting, Pleasanton, CA (\$303,500)
3. Bellecci & Associates, Concord, CA (\$100,000)
4. Capitol Asset & Pavement Services, Salem, OR (\$348,300)
5. Harris & Associates, Concord, CA (\$367,600)
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7. Nichols Consulting Engineers, Richmond, CA (\$399,900)
8. Quality Engineering Solutions, Conneaut Lake, PA (\$65,000)

Project Title: Pavement Management Technical Assistance Program (P-TAP)

Purpose of Project: To provide technical assistance in implementing P-TAP for jurisdictions in the San Francisco Bay Area.

Brief Scope of Work: Includes some or all of the following: collecting data, running software, identifying budget impacts on pavement condition, developing pavement rehabilitation design project.

Project Cost Not to Exceed: \$1,926,400 for FY 2012-13
(\$1,705,442 – STP; \$220,958 – Local Match)
See above for limits per consultant.

Funding Source: STP and Local Match

Fiscal Impact: Funds for MTC share are available in FY 2012-13 budget

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into contracts with each of the firms for the Pavement Management Technical Assistance Program as listed above and in the Executive Director's memorandum dated December 5, 2012, and the Chief Financial Officer is directed to set aside funds up to \$1,926,400 in FY 2012-13 for such contracts.

Administration Committee:

Dave Cortese, Chair

Approved: Date: December 12, 2012

ATTACHMENT 1
P-TAP 14 Round 14
Proposed Funding for Applications - By County

	Jurisdiction	County	Recommended Funding (\$)*
1	Alameda City	Alameda	42,600
2	Alameda County	Alameda	100,000
3	Berkeley	Alameda	64,900
4	Fremont	Alameda	100,000
5	Hayward	Alameda	28,800
6	Livermore	Alameda	90,500
7	Newark	Alameda	31,300
8	Oakland	Alameda	100,000
9	Pleasanton	Alameda	61,800
10	San Leandro	Alameda	54,000
		Subtotal	673,900
11	Antioch	Contra Costa	59,400
12	Hercules	Contra Costa	18,300
13	Moraga	Contra Costa	16,800
14	Richmond	Contra Costa	-
15	San Ramon	Contra Costa	64,000
		Subtotal	158,500
16	Belvedere	Marin	10,000
17	Fairfax	Marin	10,000
18	Marin County	Marin	31,600
19	Novato	Marin	29,900
		Subtotal	81,500
20	Napa City	Napa	65,500
21	Napa County	Napa	75,000
		Subtotal	140,500
22	Presidio Trust	Regional	10,000
		Subtotal	10,000
23	Burlingame	San Mateo	25,200
24	Colma	San Mateo	10,000
25	Daly City	San Mateo	34,500
26	East Palo Alto	San Mateo	11,400
27	Foster City	San Mateo	12,300
28	Half Moon Bay	San Mateo	10,000
29	Hillsborough	San Mateo	25,000
30	Los Altos	San Mateo	33,300
31	Los Gatos	San Mateo	-
32	Menlo Park	San Mateo	29,700
33	Portola Valley	San Mateo	11,000
34	San Bruno	San Mateo	26,600
35	San Carlos	San Mateo	25,800
36	San Mateo City	San Mateo	-
37	San Mateo County	San Mateo	95,000
38	South San Francisco	San Mateo	21,400
39	Woodside	San Mateo	14,300
		Subtotal	385,500
40	Campbell	Santa Clara	28,600
41	Cupertino	Santa Clara	-
42	Milpitas	Santa Clara	12,600
43	Monte Sereno	Santa Clara	10,000
44	Morgan Hill	Santa Clara	35,400
45	San Jose	Santa Clara	100,000
46	Santa Clara County	Santa Clara	25,200
47	Saratoga	Santa Clara	42,100
48	Sunnyvale	Santa Clara	78,000
		Subtotal	331,900
49	Rio Vista	Solano	10,000
50	Suisun	Solano	22,500
51	Vacaville	Solano	55,500
52	Vallejo	Solano	-
		Subtotal	88,000
53	Petaluma	Sonoma	20,700
54	Sonoma City	Sonoma	10,000
55	Windsor	Sonoma	25,900
		Subtotal	56,600
		Total	1,926,400

*Note: Funding amounts may change as a result of possible modifications to project scopes.